User's manual

1070
4-Line small business system with caller ID/call waiting and speakerphone

Congratulations

on purchasing your
new AT&T product.

Before using this AT&T product, please read the **Important product information** on pages 69-70 of this user's manual.

Please thoroughly read the user's manual for all the feature operation and troubleshooting information you need to install and operate your new AT&T product. You can also visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**.
In Canada, dial **1 (866) 288-4268**.

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Do you receive DSL, (Digital subscriber line,) service for high-speed internet access through your telephone line(s) from your telephone company? If so, you will need to add either DSL splitters and/or microfilters to your installation. See page 9 of the installation guide.

For customer service or product information, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

CAUTION: To reduce the risk of fire or injury to persons or damage to the telephone, read and follow these instructions carefully:

- Use only alkaline 9V batteries (size 1604A, purchased separately).
- Do not dispose of the battery in a fire. Like other batteries of this type, it could explode if burned. Check with local codes for special disposal instructions.
- Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
- Exercise care in handling batteries in order not to create a short circuit. Do not allow conductive materials such as rings, bracelets, or keys to touch the battery. The battery or conductor may overheat and cause harm.
- Use the battery identified for use with this product only in accordance with the instructions and limitations specified in this manual.
- Observe proper polarity orientation between the battery and metallic contacts.
- Do not disassemble your telephone. There are no user-serviceable parts inside. Refer to qualified service personnel for servicing.

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Introduction

This AT&T Small Business System is expandable to a 16-extension telephone system. The 1070 telephone is compatible with 1040 and 1080 telephones. For details, see the **Installation Guide**. This system is not compatible with any other AT&T 4-line small business telephones, except for the 1040 and 1080 telephones.

The 1070 telephone is hearing-aid compatible and can be connected to up to four incoming telephone lines. This telephone features a speakerphone for handsfree use and a headset jack compatible with most two-band 2.5mm headsets (sold separately). There are two additional ports available for connecting the telephone to another device such as a fax machine or modem.

The 1070 allows paging, intercom and call transfers between system telephones and is capable of connecting three parties in the same conference call.

This telephone also features a 32-number one- and two-touch memory for faster dialing and has a directory which can store up to 200 additional numbers with names.

This telephone has a caller ID feature which supports caller ID with call waiting service. (Caller ID services are subscriber services available from many local telephone companies for a fee).

If there is a 1080 telephone in your system that is an auto attendant, it may record messages for your set.

The 1070 telephone is compatible with Centrex service. Centrex is a special subscriber service which may be available from your local telephone company for a fee. If you subscribe to Centrex service, refer to the **Centrex operation** section (page 66).

This user's manual contains detailed instructions for using your AT&T Small Business System 1070 telephone. Please read this manual before using this 1070 telephone.

Telephone overview

REMOVE
While reviewing the call history, directory or re-dial stack, press to delete an individual entry. While entering or editing a name or number, press to delete a character.

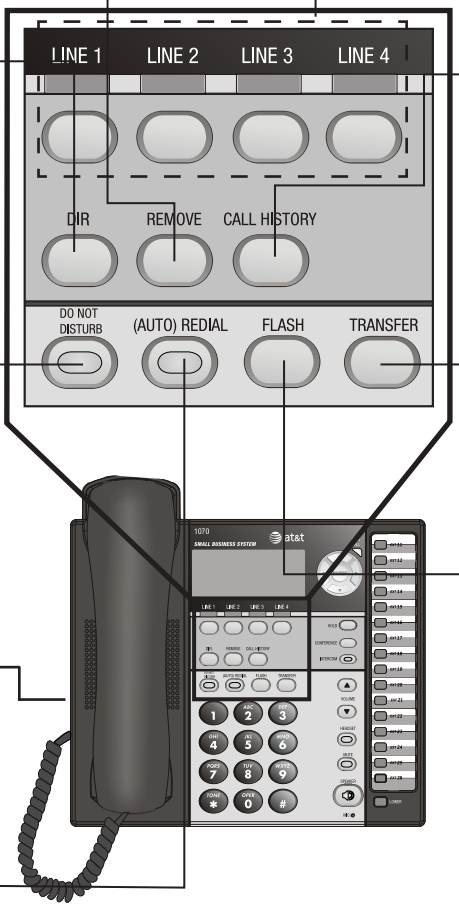
LINE BUTTONS, 1-4
Press to make or answer a call on the desired line (page 9).
While on a call, press to release the call privacy feature (page 21).

DIR
Press to store or display directory entries (page 43). Press again to quit.

CALL HISTORY
Press until you see caller ID information (page 53).
Press again to quit.

TRANSFER
Press to transfer an outside call to another 1070, or a 1080, or a 1040 (page 23).

DO NOT DISTURB
Press twice to activate the Do Not Disturb feature (page 15).
Press again to resume normal use (page 15).



FLASH
During a call, press to receive an in-coming call if call waiting service is activated (page 19).

HEADSET JACK
(Beneath the small rubber flap,) for 2.5mm headset

(AUTO) REDIAL
Press to view the redial stack (page 18).
Press again to quit.

Telephone overview

NAVIGATION KEYS
Press to scroll up, down, left or right while in the menu.

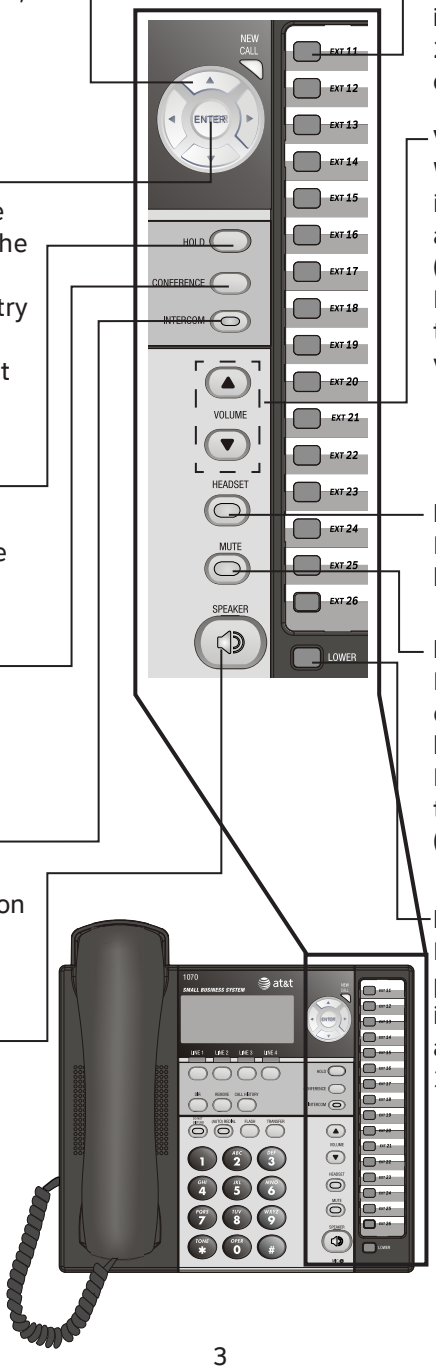
ENTER
Press until you see the main menu. Once in the menu, press to select an item or save an entry or setting.
Press and hold to exit the menu.

HOLD
Press to place an outside call on hold (page 20).

CONFERENCE
Press to create a three-way conversation (page 22).

INTERCOM
Press to intercom or page another extension (pages 26-33).

SPEAKER
Press to turn on the speakerphone. Press again to turn off (page 10).



One-touch keys
Press to make an intercom call (page 26) or a one-touch outside call (page 38).

VOLUME
While the telephone is not in use, press to adjust ringer volume (page 13).
During a call, press to adjust listening volume (page 13).

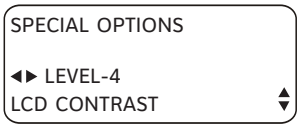
HEADSET
Press to turn on the headset (page 10).

MUTE
Press so that the other party cannot hear you.
Press again to resume the conversation (page 19).

LOWER
Press to dial a telephone number stored in the lower location of a one-touch key (page 38).

Display screen messages

LCD CONTRAST



Your set's display provides important information. You can adjust the screen contrast to one of eight levels to optimize readability in different lighting conditions.

1. Press **[ENTER]**.
2. Press **[▲]** or **[▼]** until you see **SPECIAL OPTIONS**. Press **[ENTER]**.
3. Press **[▲]** or **[▼]** until you see **LCD CONTRAST**.
4. Press **[◄]** or **[►]** to select the screen contrast level (1-8).
5. To move to the next feature, press **[▼]**.

   -OR-

   To exit setup, press and hold **[ENTER]**.

AC FAIL	There is no AC power to the set. If a good battery is installed, basic phone operation is supported, (such as making and answering calls on the handset.) Speakerphone, headset and call privacy are not supported. The handset volume will be at the minimum level and only the two lowest levels will be available for the ringer volume.
COVM	The telephone is ready to receive a voice mail signal from your local telephone company.
COVM 1 2 3 4	There are new voice mail messages.
DND	The Do Not Disturb mode is on.
DTAD: XX/YY	Flashes when the mailboxes of the DTAD mailbox 1080 telephone are full or when the auto attendant of the DTAD mailbox 1080 telephone is off. (XX is the total number of new system extension messages recorded for this 1070 telephone. YY is the total number of all system extension messages recorded for this 1070 telephone.)

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Display screen messages

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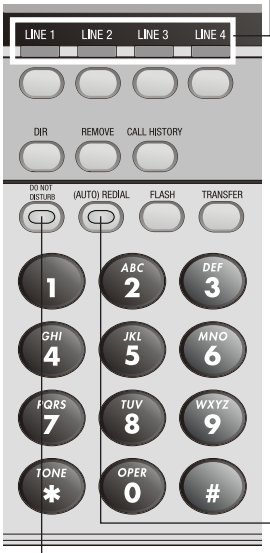
(EMPTY)	The directory or one-touch location is empty.
EXT XX RING	There is an incoming Centrex call.
FULL!	The directory is full.
INITIALIZING. .	The telephone is warming up.
INTERCOM FROM XX	Another system telephone XX is calling (XX is the extension number).
LIST EMPTY	The redial memory is empty.
LOW BATT	There is no spare battery in the telephone or the battery power is low.
LOWER	The **[LOWER]** key is pressed for the lower section of a one-touch key.
NO ENTRIES FOR "Y"	There are no entries in the directory matching the key pressed.
PAGE FROM XX	The telephone is on a single page call with another system telephone XX (XX is the extension number).
PAGE ALL FROM XX [ENTER]: ANSWER	The telephone is on a system-wide page call with another system telephone XX (XX is the extension number).
SAVED !	The entry was saved to the directory or one-touch location successfully.
TRANSFER FROM XX	There is an incoming call transferred from another system telephone XX (XX is the extension number) or the auto attendant system.

Indicator lights & tones

Indicator lights



LINE

Green:

- On when the line is in use.
- Flashing slowly when the line is on hold.
- Flashes quickly when a person has transferred a call on that line.
- Flashes quickly when there is an incoming auto attendant transferred call on the line.
- Flashes rapidly when there is an incoming call.

Red:

- On when another telephone in the system is using the line.
- Flashes slowly when the line is on hold by another telephone in the system.

(AUTO) REDIAL

When auto-redial is active:

- Flashes when the telephone is dialing the desired number.
- On between dialing attempts.

DO NOT DISTURB

- On when the Do Not Disturb function is on.

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Indicator lights & tones

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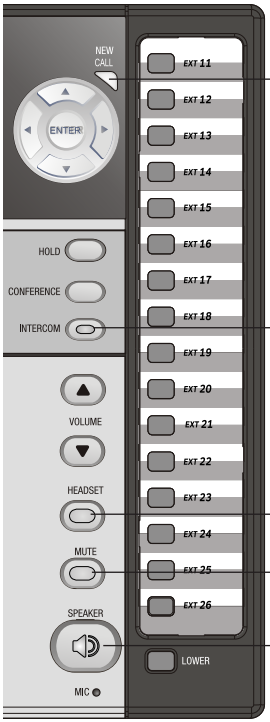


NEW CALL

- On when there are unreviewed calls.
- Flashes when there are new voice mail messages. The screen will display"**COVM**", with "**1**", "**2**", "**3**", and/or "**4**" under "**COVM**", depending on which lines have messages waiting.
- Flashes when there are new system extension messages. The screen will display "**DTAD: XX/YY**", with "**YY**" greater than zero."

INTERCOM

- On when the telephone is on an intercom call or a paged call.
- On when the system is busy and the intercom is unavailable.
- Flashes during an incoming intercom call's ringing.

HEADSET

- On when the headset is in use.
- Flashes when there is an auto-redial call with the headset.

MUTE

- On when the microphone is muted.

SPEAKER

- On when the speakerphone is in use.
- Flashes when there is an auto-redial call with the speakerphone.

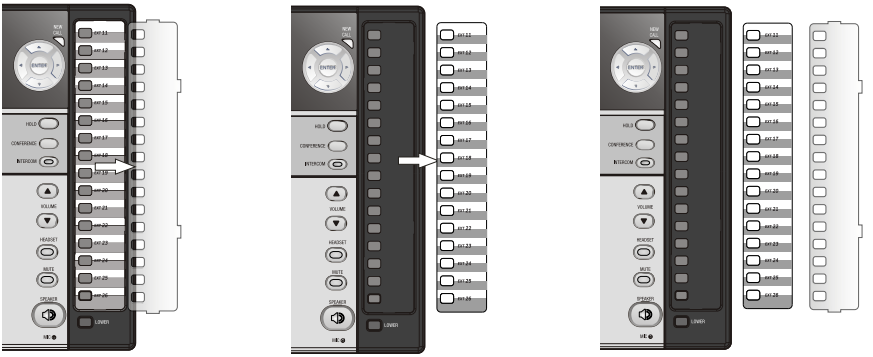
Alert tones

Confirmation tone	Programming command completed successfully.
One double-beep every 30 seconds	When the hold reminder feature is on and there is a line on hold.
A triple-beep	During volume adjustment, the volume level is at the maximum or minimum.

Directory card

To write names and/or phone numbers on the directory card, follow the steps below:

1. Remove the clear plastic cover by inserting a small item such as paperclip into the hole on the lower right corner.
2. Pull out the directory card.
3. Write the information on the directory card.
4. Replace the directory card and then the plastic cover.



NOTE: There is a replacement directory card in the telephone package. You can use it to replace the current one on the telephone if necessary.

Basic phone operation

This phone comes programmed to use line 1 (default prime line) for calls if you do not press a line button. (To change the prime line, see **PRIME LINE** on page 39 of the installation guide.) When you answer a call, the phone automatically selects the ringing line.

Lit line indicators

The four indicators above the **LINE** keys will indicate the state of the corresponding phone line.

The four **LINE** lights have two colors:

- Green is for outside calls.
  a. On when the line is in use on this phone.
  b. Flashes slowly when the line is on hold.
  c. Flashes rapidly when there is a transferred call on the line.
  d. Flashes quickly when there is an incoming auto attendant transferred call on the line.
  e. Flashes rapidly when there is an incoming call on that line.
- Red is for the state of the phone system.
  a. On when another phone is using the line.
  b. Flashes slowly when the line is held by another phone on the same system.

Making and answering calls

This phone will automatically make and answer calls in the mode (speakerphone or headset) you programmed (see **AUTOMATIC MODE** on page 39 of the installation guide). Follow the direction below to choose a mode manually. If the phone is in use on one line, any other calls made or answered will use the same mode already in use.

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